

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6958
Name: Flynn Energy Corp.
Address: Suite 150
2431 East 61st Street
City/State/Zip: Tulsa, OK 74136

Purchaser: Not Determined

Operator Contact Person: Mr. Don M. Flynn
Phone: 918-749-0469

Contractor: License # 6666
Name: NRG Drilling Inc.

Wellsite Geologist: Marvin Harvey
Phone: 316-624-5970

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

12-5-84 12-16-84 3-13-84
Spud Date Date Reached TD Completion Date
6600 6560
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1700 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 1700 feet depth to Surface, 750 SX cmt

API NO. 15-175-20,805-00-00

County: Seward

C SE SE Sec. 32 Twp. 34S Rge. 35 East West
K-KA

660 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

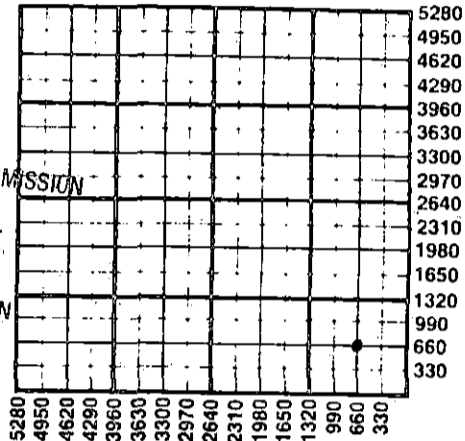
Lease Name: Courtney Well #: 32-1

Field Name: Wide Awake

Producing Formation: Chester Sand

Elevation: Ground 2911 KB 2922

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAR 28 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T 84-937

Groundwater: 100' Northeast of well location.
100' West from Southeast Corner of Section 32 Twp 34S Rge 35 East West

Surface Water: Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Richard K. Luo

Title: Consultant Date: 3/25/85

Subscribed and sworn to before me this 25th day of March 1985

Notary Public: [Signature]

Date Commission Expires: June 24, 1986

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 32 Twp 34S Rge 35

SIDE TWO

Operator Name Flynn Energy Corp. Lease Name Courtney Well # 32-1

Sec. 32 Twp. 34S Rge. 34 East West County Seward

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

"Geological Report Attached"

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2	8-5/8	24	1700	Class. H.	150	3% CC
Production	7-5/8	4 1/2	10.5	6600	50-50 Pozmix	250	12% of Gilsonite, 10% Salt, 3/4% CFR-2

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
4	6440 - 6445	6440-6445
4	6196 - 6210	6196-6210

Acidize 2000 gallons OSA + 20 ball sealers + 13,000 gallons Apollo Gel w/23 Tons CO₂ + 9500# Sand
 1500 Gal Acid - Frac 20,000 Gallons 15% Retarded Acid + 41 Tons CO₂

TUBING RECORD Size 2-3/8 Set At 6090 Packer at 6350 Liner Run Yes No

Date of First Production 3-12-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	0	*659	0	-	-

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 6196 - 6210
 Dually Completed Commingled

*One Point Potential Test Attached.

MAR 28 1985

CONSERVATION DIVISION
Wichita, Kansas

GEOLOGICAL REPORT
DRILLING TIME AND SAMPLE LOG

GEOLOGIST

Marvin Harvey

P. O. BOX 1970
LIBERAL, KANSAS 67901
(316)-624-5970 (316)-624-6669

COMPANY Flynn Energy Corp.

ELEVATION KB. 2924'
DF. 2922'
GL. 2913'

WELL NAME Courtney No. 32-1

DATUM KB

FIELD Wide Awake

DRILLING COMMENCED 12-5-84
DRILLING COMPLETED 12-16-84
DRILL TIME 4200' to RTD
SAMPLES EXAMINED 4200' to RTD
GAS DETECTOR 4000' to RTD
GEOLOGICAL SUPERVISION
FROM 4200' FEET to thru logs
DRILL STEM TESTING BY

LOCATION SE SE

SEC. 32 TWP. 34 S RGE 34 W

COUNTY Seward

STATE Kansas

GAS DETECTOR Charles Payne
MUD UP DEPTH
ELECTRICAL LOG BY Gearhart
SURVEYS MEL CDI CNS DII
CASING Surface 8 5/8" set at
1700'
RTD 6600' LTD 6587'
CONTRACTOR NRG RIG NO. 1
MUD COMPANY Stevens Mud
TYPE MUD Chem.

Drill Stem Tests

NO. INTERVAL FORMATION

NO.	INTERVAL	FORMATION

FORMATION TOPS & STRUCTURAL POSITION TO NEARBY TEST

FORMATION	DEPTH SUB-SEA		REFERENCE WELL	
	DEPTH	SUB-SEA	DEPTH	SUB-SEA
<i>Electric log tops</i>				
<u>Heebner Shale</u>	<u>4307'</u>	<u>-1383'</u>	<u>4330'</u>	<u>-1386'</u>
<u>Toronto</u>	<u>4394'</u>	<u>-1410'</u>	<u>4353'</u>	<u>-1409'</u>
<u>Lansing</u>	<u>4424'</u>	<u>-1500'</u>	<u>4456'</u>	<u>-1512'</u>
<u>Macmahan</u>	<u>5138'</u>	<u>-2214'</u>	<u>5168'</u>	<u>-2226'</u>
<u>Morrow Shale</u>	<u>5827'</u>	<u>-2903'</u>	<u>5864'</u>	<u>-2920'</u>
<u>Mississippian</u>	<u>6146'</u>	<u>-3222'</u>	<u>6180'</u>	<u>-3236'</u>
<u>Chester Sand</u>	<u>6438'</u>	<u>-3514'</u>	<u>6468'</u>	<u>-3524'</u>
<u>St. Genevieve</u>	<u>6486'</u>	<u>-3562'</u>	<u>6508'</u>	<u>-3564'</u>

REFERENCE WELL Kennedy & Mitchell Inc.
Davis No. 35
SE 1/4 Sec. 32 Twp. 34 S. R. 34 W.